

=> s hexosaminidase and ((internal (w) ribosomal (w) entry (w) site) or IRES)
L4 7 HEXOSAMINIDASE AND ((INTERNAL (W) RIBOSOMAL (W) ENTRY (W) SITE)
OR IRES)

=> duplicate remove
ENTER L# LIST OR (END):14
DUPLICATE PREFERENCE IS 'BIOSIS, BIOTECHDS, CAPLUS, WPIDS'
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ENTER ANSWER NUMBER OR RANGE (1):1-4
ENTER DISPLAY FORMAT (FILEDEFAULT):ibib

L5 ANSWER 1 OF 4 CAPLUS COPYRIGHT 2004 ACS on STN
ACCESSION NUMBER: 2004:802547 CAPLUS
DOCUMENT NUMBER: 141:290057
TITLE: Gene therapy vectors expressing both isoforms of
 β - hexosaminidase
INVENTOR(S): Kyrkanides, Stephanos
PATENT ASSIGNEE(S): USA
SOURCE: U.S. Pat. Appl. Publ., 169 pp., Cont.-in-part of Appl.
No. PCT/US03/13672.
CODEN: USXXCO
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 2
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2004192630	A1	20040930	US 2004-781142	20040218
WO 2003092612	A2	20031113	WO 2003-US13672	20030502
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
PRIORITY APPLN. INFO.:			US 2002-377503P	P 20020502
			WO 2003-US13672	A2 20030502

L5 ANSWER 2 OF 4 BIOTECHDS COPYRIGHT 2004 THE THOMSON CORP. on STN
DUPLICATE 1
ACCESSION NUMBER: 2004-03001 BIOTECHDS
TITLE: New composition comprising a nucleic acid having a sequence
encoding hexosaminidase-alpha and
hexosaminidase-beta, useful for treating, inhibiting
an/or preventing Tay Sachs and Sandoff's disease;
vector-mediated gene transfer and expression in host cell
for gene therapy
AUTHOR: KYRKANIDES S
PATENT ASSIGNEE: UNIV ROCHESTER
PATENT INFO: WO 2003092612 13 Nov 2003
APPLICATION INFO: WO 2003-US13672 2 May 2003
PRIORITY INFO: US 2002-377503 2 May 2002; US 2002-377503 2 May 2002
DOCUMENT TYPE: Patent
LANGUAGE: English
OTHER SOURCE: WPI: 2004-022618 [02]

L5 ANSWER 3 OF 4 BIOTECHDS COPYRIGHT 2004 THE THOMSON CORP. on STN
DUPLICATE 2

ACCESSION NUMBER: 2004-02987 BIOTECHDS

TITLE: New pharmaceutical composition having a recombinant
lentivirus for intercellular delivery of a VP22 fusion
protein, useful for treating Gaucher disease, Tay-Sachs
disease, Krabbe's disease or Niemann Pick disease;
virus vector expression in host cell for use in disease
therapy and gene therapy

AUTHOR: LAI Z; REISER J; BRADY R O

PATENT ASSIGNEE: LAI Z; REISER J; BRADY R O

PATENT INFO: US 2003119770 26 Jun 2003

APPLICATION INFO: US 2002-212634 2 Aug 2002

PRIORITY INFO: US 2002-212634 2 Aug 2002; US 2001-310012 2 Aug 2001

DOCUMENT TYPE: Patent

LANGUAGE: English

OTHER SOURCE: WPI: 2003-863447 [80]

L5 ANSWER 4 OF 4 BIOSIS COPYRIGHT (c) 2004 The Thomson Corporation. on STN

ACCESSION NUMBER: 2001:37691 BIOSIS

DOCUMENT NUMBER: PREV200100037691

TITLE: Gene delivery to the nervous system in murine
GM2-gangliosidosis.

AUTHOR(S): Cachon-Gonzalez, B.; Scarpini, C.; Lachmann, R. H.;
Efsthathiou, S.; Cox, T. M.

SOURCE: Journal of Inherited Metabolic Disease, (July, 2000) Vol.
23, No. Supplement 1, pp. 221. print.
Meeting Info.: VIIIth International Conference on Inborn
Errors of Metabolism. England, Cambridge, UK. September
13-17, 2000.

CODEN: JIMDDP. ISSN: 0141-8955.

DOCUMENT TYPE: Conference; (Meeting)

Conference; Abstract; (Meeting Abstract)

LANGUAGE: English

ENTRY DATE: Entered STN: 17 Jan 2001

Last Updated on STN: 12 Feb 2002

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INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE,
AQUASCI, BIOBUSINESS, BIOCOMMERCE, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS,
BIOTECHNO, CABA, CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB,
CROPU, DDFB, DDFU, DGENE, DISSABS, ...' ENTERED AT 19:19:27 ON 17 NOV 2004

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1 FILE BIOSIS

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L1 QUE HEXOSAMINIDASE AND ((INTERNAL (W) RIBOSOMAL (W) ENTRY (W) S

FILE 'BIOSIS, BIOTECHDS, CAPLUS, GENBANK, WPIDS' ENTERED AT 19:21:57 ON
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L2 8 S HEXOSAMINIDASE AND ((INTERNAL (W) RIBOSOMAL (W) ENTRY (W) SIT
L3 5 DUPLICATE REMOVE L2 (3 DUPLICATES REMOVED)

FILE 'BIOSIS, BIOTECHDS, CAPLUS, WPIDS' ENTERED AT 19:23:34 ON 17 NOV 2004

L4 7 S HEXOSAMINIDASE AND ((INTERNAL (W) RIBOSOMAL (W) ENTRY (W) SIT
L5 4 DUPLICATE REMOVE L4 (3 DUPLICATES REMOVED)